Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Wednesday 11 Sep 2024 until 23:59 on Thursday 12 Sep 2024

Forecast Issued on Wednesday 11 Sep 2024 at 02:52

Confidence: Generally high confidence, reducing later Friday and into Saturday for detail of fronts arriving from the west.

Headline for Wednesday 11 Sep 2024: Scattered blustery showers and sunny spells. Cold and windy on the tops.

Mountain weather hazards on Wednesday 11 Sep 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Heavy rain showers	Heavy rain showers	Heavy rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability					
30%	30%	40%	40%	20%	20%

Forecast for Wednesday 11 Sep 2024

Weather: A mix of scattered showers and bright or sunny spells through the day, becoming mostly dry with late sunshine into the evening. Freezing level falling to around 1000m for a time during the morning giving some sleet or snow on higher hill tops. The odd rumble of thunder is also possible.

Chance of cloud-free hill tops above 800m: 80%.

Low cloud and visibility: Few or scattered cloud, base 700-900m, mainly in association with heavier showers. Visibility good outwith showers, otherwise temporary reductions to moderate or poor.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:52 on Wed 11 Sep 2024

Forecast for Wednesday 11 Sep 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	33/39 NW	28/38 NW	29/39 NW	27/36 NW	27/35 NW	28/35 NW	25/31 NW
600	24/32 NW	23/33 NW	24/34 NW	20/29 NW	21/31 NW	19/28 NW	17/25 NW
300	11/29 NW	12/30 NW	12/30 NW	10/26 NW	10/26 NW	8/24 NW	7/22 NW
Valley	11/29 NW	12/28 NW	12/27 NW	12/27 NW	11/25 NW	10/24 NW	8/21 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-6	2/-5	3/-4	3/-3	3/-3	2/-5	2/-5
600	4/-2	4/-1	5/-0	6/1	6/1	4/-1	4/-1
300	6/3	7/4	8/6	9/7	8/5	7/4	6/4
Valley	9/6	10/7	10/8	12/9	11/9	10/8	9/7
Freezing Level*	1100m	1000m	1100m	1200m	1200m	1100m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Feeling very cold at height, be prepared with appropriate layers.

Forecast for Thursday 12 Sep 2024
Weather: Largely dry and sunny Thursday morning with scattered, mainly light, showers during the afternoon. Dry again into the evening.

Maximum wind: Northwest 10-15 mph

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Visibility mainly good with temporary reductions in showers.

Temperature: **Valleys:** Plus 6 to 11 Celsius
At 800m: Plus 2 to 5 Celsius
Freezing level: 1000m, rising for a time during the afternoon

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